# Highway Noise Abatement -- No. 500338

Category Agency Transportation

**Public Works & Transportation** 

Date Last Modified

May 19, 2006

Planning Area

Countywide

Required Adequate Public Facility

NO

Relocation Impact None.

one.

**EXPENDITURE SCHEDULE (\$000)** 

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Cost Element	Total	Thru FY05	Est. FY06	Total 6 Years	FY07	FY08	FY09	FY10	FY11	FY12	Beyond 6 Years
Planning, Design	4.750	404	000	4.000	000						
and Supervision Land	1,753	191	362	1,200	200	200	200	200	200	200	0
Site Improvements and Utilities		í									
Construction	10,940	0	0	10,940	820	2,920	0	3,600	0	3,600	0
Other	5	5	0	0	0	0	0	0	0	0	0
Total	12,698	196	362	12,140	1,020	3,120	200	3,800	200	3,800	0
				FUNDIN	G SCHED	JLE (\$000	)			······································	
G.O. Bonds	12,698	196	362	12,140	1,020	3,120	200	3,800	200	3,800	0
			ABIBILLA	LODEDA	TINIO DILID	O== 1040 A	OT (4000)				

### ANNUAL OPERATING BUDGET IMPACT (\$000)

#### **DESCRIPTION**

This project provides funds for the study and prioritization of noise abatement measures along publicly owned and maintained roads in Montgomery County. Once the need and priority of the abatement measures are established, funding is provided for their design and construction.

#### JUSTIFICATION

Citizens regularly request noise abatement measures along County and State roads. The purpose of this project is to respond to these requests in accordance with the recently adopted Transportation Noise Abatement Policy. Requests would result in noise studies that would determine the need, whether the requested location meets the noise criteria for abatement measures, determination of its priority, and future design and construction.

#### **Plans and Studies**

The Highway Noise Abatement Policy was developed by the Noise Abatement Task Force. The Policy establishes criteria for evaluating the need for noise abatement along publicly maintained roads.

#### Cost Change

Level of Effort for FY07-10 has been lowered to reflect anticipated need.

#### **STATUS**

Preliminary planning stage.

#### OTHER

This project was conceived through participation on the Noise Abatement Task Force that developed a policy and criteria for evaluating the need and appropriateness of requests for noise abatement along publicly maintained roads in Montgomery County. The project allows for the implementation of the policy established through this Task Force by providing funds for the study and prioritization of requests and the implementation of noise abatement measures. 50500502The noise abatement measures planned for construction in FY07 are on Shady Grove Road between I-370 and Briardale Road (east and west sides), and between Briardale Road and the InterCounty Connector (west side). The noise abatement measures planned for construction in FY08 are on Middlebrook Road behind Twinflower Circle and between Ridgecrest Drive and Waring Station Road (south side), on Midcounty Highway between Forest Oak Middle School and Saybrooke Oaks Boulevard (south side), and on East Randolph Road between Tamarack Road and Laurie Drive (south side), and between Appleby Drive and Partridge Drive (north side). Should one or more of these barriers ultimately not proceed due to insufficient support from impacted and benefited property owners or from property owners needed to grant property for the barriers, the Council may approve by resolution one or more additional barriers subject to the limit of appropriated funds.

### FISCAL NOTE

There may be contributions from impacted and benefited property owners in the future as specified in the policy. The extent of these contributions is unknown at this time.

APPROPRIATION AND										
EXPENDITURE DATA	4									
Date First Appropriation	FY03	(\$000)								
Initial Cost Estimate		8,500								
First Cost Estimate										
Current Scope	FY05	12,440								
Last FY's Cost Estimate		12,440								
Present Cost Estimate		12,698								
Appropriation Request	FY07	1,058								
Appropriation Request Est.	FY08	200								
Supplemental										
Appropriation Request	FY06	0								
Transfer		0								
Cumulative Appropriation	*************	3,440								
Expenditures/										
Encumbrances		584								
Unencumbered Balance		2,856								
Partial Closeout Thru	FY04	0								
New Partial Closeout	FY05	0								
Total Partial Closeout	1 100	0								

## COORDINATION

Maryland-National Capital Park and Planning Commission

Department of Environmental Protection Department of Permitting Services Maryland State Highway Administration

